√S/N 09/831,623



PATENT

ND TRADEMARK OFFICE

Applicant:

Ryan McGuinness et al.

Examiner:

Not yet assigned

Serial No.:

09/831,623

Group Art Unit:

Not yet assigned

Filed:

May 11, 2001

Docket:

G&C 131.13-US-WO

Title:

SELECTION SYSTEM FOR GENERATING EFFICIENT PACKAGING

CELLS FOR LENTIVIRAL VECTORS

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

CELL GENESYS, INC., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 342 Lakeside Drive, Foster City, California 94404, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of:

An assignment from the inventor(s), Ryan McGuinness and Luigi Naldini to Cell Genesys, Inc., of the patent application identified above. The assignment was submitted for recording in the U.S. Patent and Trademark Office on September 12, 2001 (copy attached).

Cell Genesys, Inc. owns 100% interest in the above-identified patent application.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, as the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	11/8/07	

By: Luty My My Name: Kenneth M. Goldman

Title: Director Intellectual Property

TECH CENTER 1600/290

FORM PTO-1619A Expires 00/30/99 OMB 0651-0027



U.S. Department of Commerce Patent and Trademark Office PATENT

RECORDATION FORM COVER SHEET					
PATENTS ONLY					
	ks: Please record the attached original document(s) or copy(ies).				
Submission Type	Conveyance Type				
New	Assignment Security Agreement				
Resubmission (Non-Recordation) Document ID#	Conveyance Type Assignment Security Agreement Record Reco				
Correction of PTO Error Reel # Frame #	U.S. Government SIVIAD 4.5				
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File				
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date				
Name (line 1) Ryan McGuinness	Month Day Year 8/22/01				
Name (line 2)	Execution Date				
Second Party	Month Day Year				
Name (line 1) Luigi Naldini	8/20/01				
Name (line 2)					
Receiving Party Mark if additional names of receiving parties attached					
Name (line 1) Cell Genesys, Inc.	If document to be recorded is an assignment and the				
Name (line 2)	receiving party is not domiciled in the United States, an appointment				
Address (line 1) 342 Lakeside Drive	of a domestic representative is attached. (Designation must be a				
Address (line 2)	separate document from Assignment.)				
Address (line 3) Foster City	California 94404				
City State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only.					
Name					
Address (line 1)	RECEIVED				
Address (line 2)	DEC 0 9 2002				
Address (line 3)	TECH CENTER 1600/2900				
Address (line 4)					
FOR OFFICE LISE ONLY					

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FORM PTO-1 Expires 06/30/99	619B
OMB 0551 0007	

. Page 2

U.S. Department of Commerce Patent and Trademark Office

OMB 0031-0027				PATENT	
Correspond	ent Name and Addre	SS Area Code and Telephon	ne Number 202-659-90	76	
Name	DEAN H. NAKAMURA				
Address (line 1)	ROYLANCE ABRAMS BERDO & GOODMAN				
Address (line 2)	1300 19TH STREET, N.W.				
Address (line 3)	WASHINGTON, DC				
Address (line 4)	20036				
Pages	Enter the total number including any attachm	of pages of the attached convey ents.	ance document	# 3	
	Number(s) or Patent	· •	Mark if additional r		
Enter either th	ne Patent Application Number o	r the Patent Number (DO NOT ENTER B	OTH numbers for the san	ne property).	
Pat	ent Application Number(s) _I	Patent Number	r(s)	
09/831,623					
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year					
Patent Coop	eration Treaty (PCT)				
Ente	r PCT application number	er PCT PC	L t	PCT	
-	if a U.S. Application Nu	mber PCT PC	T [РСТ	
	not been assigned.				
Number of Properties Enter the total number of properties involved. # 1					
Fee Amount	Fee Amo	ount for Properties Listed (37 CF	FR 3.41): \$ 40.00		
Method o	of Payment: Account	Enclosed 🔽 Deposit Accou	nt 🗌		
(Enter for p	payment by deposit account or	if additional fees can be charged to the ac		···	
		Deposit Account Number:	# 18-2220		
		Authorization to charge additio	nal fees: Yes	No No	
Statement ar	nd Signature				
To the l	best of my knowledge an	nd belief, the foregoing informati	on is true and corre	ct and anv	
attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
DEAN H. NAKAMI			12	September 2001	
	of Person Signing	Signature	16.	Date	

<u>ASSIGNMENT</u>

WHEREAS, we, Ryan McGuinness and Luigi Naldini, (hereinafter ASSIGNORS), have made a certain invention entitled Selection System for Generating Efficient Packaging Cells for Lentiviral Vectors for which we are making application for Letters Patent of the United States having U.S. Serial No. 09/831,623, filed 11 May 2001 and having Attorney Docket No. 41618, which application has been executed concurrently herewith; and

WHEREAS, Cell Genesys, Inc., a corporation duly organized under the laws of the California, located and doing business at 342 Lakeside Drive, Foster City, CA 94404 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which hereby is acknowledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

Date

Ryan McGuiness
Address:

Luigi Nalgini
Address:

CORSO LEPANTO 12
10134 TORINO ITALY

ASSIGNMENT U.S. Serial No: 09/831,623

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

Date

Ryan McGuiness
Address: 412 Norton Aue
Cakland, CA 94602

Date

Luigi Naldini
Address:

RECEPOT/PTO 2:8=JAN 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ryan McGuinness et al.

Assignee:

Cell Genesys, Inc.

Serial No.:

09/831,623

Examiner

Not yet assigned

Filed:

May 11, 2001

Group Art Unit:

Not yet assigned

Docket:

G&C 131.13-US-WO

Title:

SELECTION SYSTEM FOR GENERATING EFFICIENT PACKAGING

CELLS FOR LENTIVIRAL VECTORS

QE JC 10 JOHN ON AATENT 3 TEN

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on

Dec 2001

By:______ Name: Karen S. Canady

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Please revoke the existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

George H. Gates	Registration No. 33,500
Victor G. Cooper	Registration No. 39,641
Karen S. Canady	Registration No. 39,927
William J. Wood	Registration No. 42,236
Jason S. Feldmar	Registration No. 39,187
Bradley K. Lortz	Registration No. 45,472
Kenneth M. Goldman	Registration No. 34,174
Linda R. Judge	Registration No. 42,702

Please direct all correspondence in this application to Karen S. Canady at:

CUSTOMER NUMBER 22462.

Gates & Cooper LLP Howard Hughes Center

6701 Center Drive West, Suite 1050

Los Angeles, California 90045

Telephone: (310) 641-8797

The first of the set o

Cell Genesys, Inc., Signee, declares that 100% ownership is ablished for the above-referenced invention, and patent application. A Certificate under 37 C.F.R. 3.73(b) is enclosed.

Respectfully submitted, Cell Genesys, Inc.

Dated: 13 Noumber 2001

Kenneth M. Goldman

Director Intellectual Property